## **ACKNOWLEDGEMENT RECEIPT**

## **Electronic Version**

Stylesheet Version v01

Title of Invention

A Dual-Loop PLL with DAC offset for Frequency Shift While Maintaining Input Tracking

Submision Type: **Utility Patent Filing** 

Application Number:

Server Response:

10/604730

45498 EFS ID:

Confirmation Code	Message
	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	1729

First Named Applicant: Hide Hattori

Attorney Docket Number: PS-93

Timestamp: 2003-08-13 13:22:07 EDT

From: us

File Listing:

f		Tay Value	
Doc. Name	File Name	Size (Bytes)	
			Produced
us-fee-sheet	PS93ex-usfees.xml	1501	(yyyymmdd) 2003-08-13
us-fee-sheet	us-fee-sheet.xsl		2003-08-13
us-fee-sheet	us-fee-sheet.dtd		2003-08-13
us-ids	PS93ex-usidst.xml		2003-08-13
us-ids	us-ids.dtd		2003-08-13
us-ids	us-ids.xsl		2003-08-13
us-request	PS93ex-usrequ.xml		2003-08-13
us-request	us-request.dtd		2003-08-13
us-request	us-request.xsl		2003-08-13
us-declaration	OathPS93e.tif		2003-08-13
application-body	PS93e-trans.xml	29220	2003-08-13
application-body	us-application-body.xsl		2003-08-13
application-body	application-body.dtd	49498	2003-08-13
application-body	wipo.ent	4956	2003-08-13
application-body	mathml2.dtd	54588	2003-08-13
application-body	mathml2-qname-1.mod	13225	2003-08-13
application-body	isoamsa.ent	5191	2003-08-13
application-body	isoamsb.ent	3988	2003-08-13
application-body	isoamsc.ent	1460	2003-08-13
application-body	isoamsn.ent	5620	2003-08-13
application-body	isoamso.ent	1934	2003-08-13
application-body	isoamsr.ent	7073	2003-08-13
application-body	isogrk3.ent	3559	2003-08-13
application-body	isomfrk.ent	4553	2003-08-13
application-body	isomopf.ent	2571	2003-08-13
application-body	isomscr.ent	4628	2003-08-13
application-body	isotech.ent	5268	2003-08-13
application-body	isobox.ent	3568	2003-08-13
application-body	isocyr1.ent	5345	2003-08-13
application-body	isocyr2.ent	2504	2003-08-13

Doc. Name	File Name	Size (Bytes)	Date
		1 1 1	Produced
		10	yyyymmdd)
application-body	isodia.ent	1508 2	2003-08-13
application-body	isolat1.ent	5282 2	2003-08-13
application-body	isolat2.ent	9007 2	2003-08-13
application-body	isonum.ent	5913 2	2003-08-13
application-body	isopub.ent	6621 2	2003-08-13
application-body	mmlextra.ent	7901 2	2003-08-13
application-body	mmlalias.ent	38209 2	2003-08-13
application-body	soextblx.dtd	12870 2	2003-08-13
application-body	fgPS93e1.TIF	9120 2	2003-08-13
application-body	fgPS93e2.TIF	6772 2	2003-08-13
application-body	fgPS93e3.TIF	10404 2	2003-08-13
package-data	PS93ex-pkda.xml	7497 2	2003-08-13
package-data	package-data.dtd	27025 2	2003-08-13
package-data	us-package-data.xsl	19263 2	2003-08-13
	To	tal files size 609308	

Message Digest:

2ba170d8fe56e92c33d8295fd3a9f38c25c6aaf8

Digital Certificate Holder Name:

cn=Stuart Thomas Auvinen,ou=Registered Attorneys,ou=Patent and

Trademark

Office,ou=Department of

Commerce,o=U.S. Government,c=US